

TOMER: F0398152
ECH #: 010580002
E #: 002
CODE #: 5165129673 0001
DDUCT NAME: DUO-POWER

ORDER #: 04730
STICKER #: 010580029

PURSF
11.3.18.1 V3

MATERIAL SAFETY DATA SHEET: DUO-POWER

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DATE OF ISSUE
10/09/1998

SUPERSEDES
9/24/1998

SECTION I - GENERAL INFORMATION

ical Name & Synonyms

Trade Name & Synonyms
DUO-POWER

ical Family:
LINE DETERGENT

Formula Mixture --> X

Manufacturer's Name:
SEARCH DIV. OF NCH CORP.

SS:
152170
NG, TX 75015

ared By:
LKEY/CHEMIST

Product Co's Number
0095

Emergency Phone Number
800-424-9300

SECTION II - HAZARDOUS INGREDIENTS

THE HAZARDS PRESENTED BELOW ARE THOSE OF THE INDIVIDUAL COMPONENTS

ical Name (Ingredients)
UM TRIPOLYPHOSPHATE#
UM XYLENE SULFONATE#
CYL BENZENE
ONATE

Hazard	TLV	PEL	STEL	CAS #
IRRITANT	NOT EST.1.	NOT EST.2.	NOT EST.	7758-29-4
EYE IRR.	NOT EST.1.	NOT EST.2.	NOT EST.	1300-72-7
IRRITANT	NOT EST. 1	NOT EST. 2	NOT EST.	1886-81-3

SECTION III - PHYSICAL DATA

ing Point (F):	210 F	Specific Gravity (H2O=1):	1.10
Pressure (MM HG):	16	Color:	GREEN
ensity (Air=1):	0.6	Odor:	NONE
100% :	12.0	Clarity:	TRANSPARENT
latile by Volume:	80	Evaporation Rate (BU A/C=1):	0.10
Solubility:	COMPLETE	Viscosity:	NON-VISCOUS

SECTION IV - FIRE AND EXPLOSION HAZARD

h Point FLAM / T.C.C.	Flammable Limits N/A	LEL N/A	UEL N/A
inguishing Media Foam	X ---Alcohol Foam	X ---CO2	X ---Dry Chemical
			X ---Water Spray
			X ---Other
ial Fire Fighting Procedures: ITH ALL FIRES INVOLVING CHEMICALS, FIREFIGHTERS SHOULD WEAR FULL PROTECTIVE GEAR INCLUDING SUPPLIED AIR DEVICE. CHOOSE EXTINGUISHING MEDIA BASED SURROUNDING FIRE			
ual Fire and Explosion Hazards: HEATED TO DRYNESS, OXIDES OF PHOSPHOROUS, SODIUM, SULFUR MAY DEVELOP.			
704 Hazard Rating ---Health	(0-Insignificant 1-Slight 2-Moderate 3-High 4-Extreme) 0 ---Flammability 0 ---Instability ---Special		

USEPA SF



1288512

SECTION V - HEALTH HAZARD DATA

reshold Limit Value:
ESTABLISHED FOR MIXTURE

ects of Overexposure:

-Acute (Short Term Exposure)

CONTACT: CAUSES SEVERE IRRITATION SEEN AS TEARING, REDNESS, AND A BURNING SENSATION. SKIN CONTACT: CAUSES IRRITATION SEEN AS ITCHING AND
NESS. INHALATION: MAY CAUSE RESPIRATORY IRRITATION SEEN AS COUGHING AND SNEEZING. INGESTION: CAUSES IRRITATION WITH POSSIBLE NAUSEA, VOMITING
DIARRHEA. DEFATTING OF THE SKIN AND DERMATITIS

-Chronic (Long Term Exposure)

HUMAN TOXICITY DATA FOUND. TARGET ORGANS: NONE KNOWN THERE IS NO PRIMARY ROUTE OF ENTRY INTO THE BODY, THE PRIMARY ROUTE OF EXPOSURE IS EYE OR
CONTACT. MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: PREEXISTING SKIN DISORDERS

Routes of Entry: ---Inhalation ---Ingestion ---Absorption

cy and First Aid Procedures:

-Inhalation:

DVE FROM AREA TO FRESH AIR. SEEK MEDICAL ATTENTION IF RESPIRATORY IRRITATION DEVELOPS OR IF BREATHING BECOMES DIFFICULT.

-Eye Contact:

EDIATLY RINSE EYES WITH WATER. REMOVE ANY CONTACT LENSES AND CONTINUE FLUSHING EYES FOR AT LEAST 15 MINUTES. HOLD EYELIDS APART TO ENSURE RINSING
ENTIRE SURFACE OF EYES AND LIDS WITH WATER. GET IMMEDIATE MEDICAL ATTENTION.

-Skin Contact: